

Application Number 10/053,173

Responsive to Office Action mailed April 11, 2005

### AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

#### **Listing of Claims:**

Claims 1-6 (Canceled).

Claim 7 (Currently Amended): A molding tool comprising:

a moving side comprising a first mirror block;

a non-moving side comprising a second mirror block, a stamper and an air interface between the second mirror block and the stamper; and

a ground strap attached to the first mirror block of the moving side, the ground strap providing a substantially non-resistive electrical path from the first mirror block to a grounded voltage-coupled to the first mirror block of the moving side.

Claims 8-10 (Canceled).

Claim 11 (Previously presented): The molding tool of claim 7, wherein the stamper is a nickel stamper and the first and second mirror blocks include diamond-like carbon coatings.

Claim 12 (Previously presented): The molding tool of claim 7, wherein the stamper is a nickel stamper and the first and second mirror blocks include titanium nitride coatings.

Claim 13 (Previously presented): The molding tool of claim 7, wherein the stamper is vacuum drawn to the second mirror block.

Claims 14-15 (Canceled).

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Claim 16 (Original): The molding tool of claim 7, wherein the molding tool is an injection molding tool.

Claims 17-21 (Canceled).

Claim 22 (Currently Amended): A molding system comprising:

a molding tool including a moving side comprising a first mirror block; a non-moving side comprising a second mirror block, a stamper and an air interface between the second mirror block and the stamper; and a ground strap attached to the first mirror block of the moving side, the ground strap providing a substantially non-resistive electrical path from the first mirror block to a grounded voltage coupled to the first mirror block of the moving side;

a control unit coupled to the molding tool to control a molding process of the molding tool; and

a robotic arm coupled to the control unit for receiving molded components from the molding tool.

Claim 23 (Currently Amended): A molding tool comprising:

a moving side comprising a first mirror block, a first stamper and a first air interface between the first mirror block and the first stamper;

a non-moving side comprising a second mirror block, a second stamper and a second air interface between the second mirror block and the second stamper;

a first ground strap attached to the first stamper of the moving side, the first ground strap providing a substantially non-resistive electrical path from the first stamper to a grounded voltage coupled to the first stamper of the moving side; and

a second ground strap attached to the second stamper of the non-moving side, the second ground strap providing a substantially non-resistive electrical path from the second stamper to the grounded voltage coupled to the second stamper of the non-moving side.

Claim 24 (Canceled).

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Claim 25 (Currently Amended): A molding tool comprising:

a moving side comprising a first mirror block, a first stamper and a first air interface between the first mirror block and the first stamper;

a non-moving side comprising a second mirror block, a second stamper and a second air interface between the second mirror block and the second stamper;

a first ground strap to provide a first substantially non-resistive electrical path from the first mirror block to a grounded voltage coupled to the first mirror block of the moving side; and

a second ground strap to provide a second substantially non-resistive electrical path from the second mirror block to the grounded voltage coupled to the second mirror block of the non-moving side.

Claim 26 (Canceled).

Claim 27 (Currently Amended): A molding tool comprising:

a moving side comprising a first mirror block;

a non-moving side comprising a second mirror block, a stamper and an air interface between the second mirror block and the stamper; and

a ground strap coupled to the stamper of the non-moving side to provide a substantially non-resistive electrical path from the stamper to a grounded voltage coupled to the stamper of the non-moving side.

Claim 28 (Canceled).